NO. 0362 P.

Shawn | 0/20/97 | DOCKET NO. 4414-D

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Elco et al.

Art Unit:

2839

Serial No:

09/208,962

Examiner:

N. Abrams

Filed:

12/10/98

For:

Low Cross Talk and Impedance Controlled Electrical Connector

05 October 1999

Assistant Commissioner for Patents Washington, DC 20231

Sir:

AI

REPLY UNDER 37 C.F.R. § 1.111

In reply to the Office action dated 05 May 1999 (hereinafter Office action), please amend the above application as set forth below.

IN THE SPECIFICATION:

On page 14, line 16, between "450" and the period ("."), insert --which enter

corresponding openings (not shown) in a substrate (not shown) during mounting --;

line 16, between "bottom" and "side", insert - -, or mounting, - -;

line 17, delete as at and insert-therein - to which solder masses, such as the

solder balls- -;

line 18, delete the period (".") and insert therein -- shown in Figure 26, secure.

As seen in Figure 33, the solder conductive tab of contact 434 is an angled portion 453 which resides in a recess 455 in the base. As customary in ball grid array assemblies,